

Attorney Docket No. 10821/51085

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Lane, et al.

Group Art Unit: 2185

Serial No.: 09/885,834

Examiner:

Filed: 6/20/01

Docket No.: 10821/51085



For: Method for browsing various intelligent design data abstractions

To: Assistant Commissioner for Patents
Washington, D.C. 20231
Box IPED

Dear Examiner:

CERTIFICATE OF MAILING (37 C.F.R. 1.8a)

In hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231

Date: 12/21/01

Signature: John M. Tilley

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Correction of Application Papers

Without an extension the response to the attached request is due on or before Dec. 10, 2001. Applicant requests a one-month extension. Responsive to the Notice to File Corrected Application Papers mailed by Jan 10, 2001, please amend the above-identified application as follows.

Substitute Specification

Applicant encloses a substitute specification as requested to correct a defect in the application. Specifically, the originally submitted nonprovisional application was single-spaced. The substitute specification is double-spaced. No other amendments have been made to the application. No substantive changes have been made to the application.

01/25/2002 SDENB081 00000001 040932 05885834

01 FC:215 55.00 CH

{J:\wdox\docs\clients\10821\51085\M0223451.1}

Applicant also submits one copy of the Notice to File Missing Parts of the
Nonprovisional Application, as required.



Respectfully submitted,

A handwritten signature in black ink, appearing to read "Todd A. Sullivan".

Todd A. Sullivan
Reg. No. 47,117
Devine, Millimet & Branch, P.A.
111 Amherst Street, P.O. Box 719
Manchester, NH 03105
Phone: (603) 669-1000
Fax: (603) 669-8547

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UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
 UNITED STATES PATENT AND TRADEMARK OFFICE
 WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/885,834	06/20/2001	John F. Lane	10821/51085

26869
 DEVINE, MILLIMET & BRANCH, P.A.
 111 AMHERST STREET
 BOX 719
 MANCHESTER, NH 03105



CONFIRMATION NO. 4115
FORMALITIES LETTER



"OC00000006877817"

Date Mailed: 10/10/2001

NOTICE OF INCOMPLETE REPLY (NONPROVISIONAL)

Filing Date Granted

The U.S. Patent and Trademark Office has received your reply on 08/24/2001 to the Notice to File Missing Parts (Notice) mailed 08/17/2001 and it has been entered into the nonprovisional application. The reply, however, does not include the following items required in the Notice.

¶ The period of reply remains as set forth in the Notice. You may, however, obtain EXTENSIONS OF TIME under the provisions of 37 CFR 1.136 (a) accompanied by the appropriate fee (37 CFR 1.17(a)).

¶ A complete reply must be timely filed to prevent ABANDONMENT of the above-identified application.

¶ The application is informal since it does not comply with the regulations for the reason(s) indicated below.

¶ The required item(s) identified below must be timely submitted to avoid abandonment:

- A substitute specification in compliance with 37 CFR 1.52 because:
 - Line spacing on the specification, claims, or abstract is not 1-1/2 or double spaced (See 37 CFR 1.52(b)).

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A copy of this notice **MUST** be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 55.00)

Complete if Known

Application Number 09/885,834

Filing Date June 20, 2001

First Named Inventor John F. Lane

Examiner Name

Group Art Unit

Attorney Docket No. 10821/51085

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JUN 18 2002
U.S. PATENT & TRADEMARK OFFICE
1 EB 05 1002
2002

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Order Other None
 Deposit Account:

Deposit Account Number 040932
Deposit Account Name Devine, Millimet & Branch

The Commissioner is authorized to: (check all that apply)

 Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
101 740	201 370	Utility filing fee	
106 330	206 165	Design filing fee	
107 510	207 255	Plant filing fee	
108 740	208 370	Reissue filing fee	
114 160	214 80	Provisional filing fee	

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Independent Claims	Extra Claims	Fee from below	Fee Paid
		-20** =	X	=
		- 3** =	X	=

Multiple Dependent

Large Entity	Small Entity	Fee Description
Fee Code (\$)	Fee Code (\$)	
103 18	203 9	Claims in excess of 20
102 84	202 42	Independent claims in excess of 3
104 280	204 140	Multiple dependent claim, if not paid
109 84	209 42	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

**or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for ex parte reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	55.00
116 400	216 200	Extension for reply within second month	
117 920	217 460	Extension for reply within third month	
118 1,440	218 720	Extension for reply within fourth month	
128 1,960	228 980	Extension for reply within fifth month	
119 320	219 160	Notice of Appeal	
120 320	220 160	Filing a brief in support of an appeal	
121 280	221 140	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,280	241 640	Petition to revive - unintentional	
142 1,280	242 640	Utility issue fee (or reissue)	
143 460	243 230	Design issue fee	
144 620	244 310	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Processing fee under 37 CFR 1.17(q)	
126 180	126 180	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 740	246 370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 740	249 370	For each additional invention to be examined (37 CFR § 1.129(b))	
179 740	279 370	Request for Continued Examination (RCE)	
169 900	169 900	Request for expedited examination of a design application	
Other fee (specify) _____			

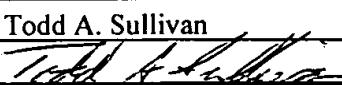
*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

55.00

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Todd A. Sullivan	Registration No. (Attorney/Agent)	47117	Telephone	603-669-1000
Signature				Date	12/31/01

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

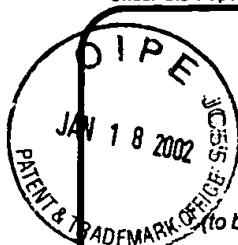
Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

COPY OF PAPERS
ORIGINALLY FILEDKGP/2185
#5Please type a plus sign (+) inside this box →

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL
FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

28

Application Number	09/885,834
Filing Date	June 20, 2001
First Named Inventor	John F. Lane
Croup Art Unit	
Examiner Name	
Attorney Docket Number	10821/51085

Total Number of Pages in This Submission

ENCLOSURES (check all that apply)

Fee Transmittal Form
 Fee Attached
 Amendment/Reply
 After Final
 Affidavits/declaration(s)
 Extension of Time Request
 Express Abandonment Request
 Information Disclosure Statement
 Certified Copy of Priority Document(s)
 Response to Missing Parts/ Incomplete Application
 Response to Missing Parts under 37 CFR 1.52 or 1.53

Assignment Papers (for an Application)
 Drawing(s)
 Licensing-related Papers
 Petition
 Petition to Convert to a Provisional Application
 Power of Attorney, Revocation Change of Correspondence Address
 Terminal Disclaimer
 Request for Refund
 CD, Number of CD(s) _____

After Allowance Communication to Group
 Appeal Communication to Board of Appeals and Interferences
 Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
 Proprietary Information
 Status Letter
 Other Enclosure(s) (please identify below): reply card

Remarks

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm
or
Individual name

Todd A. Sullivan

Signature

Date

December 21, 2001

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date:

Typed or printed name

Anna M. Mason

Signature

Date

12/21/01

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.